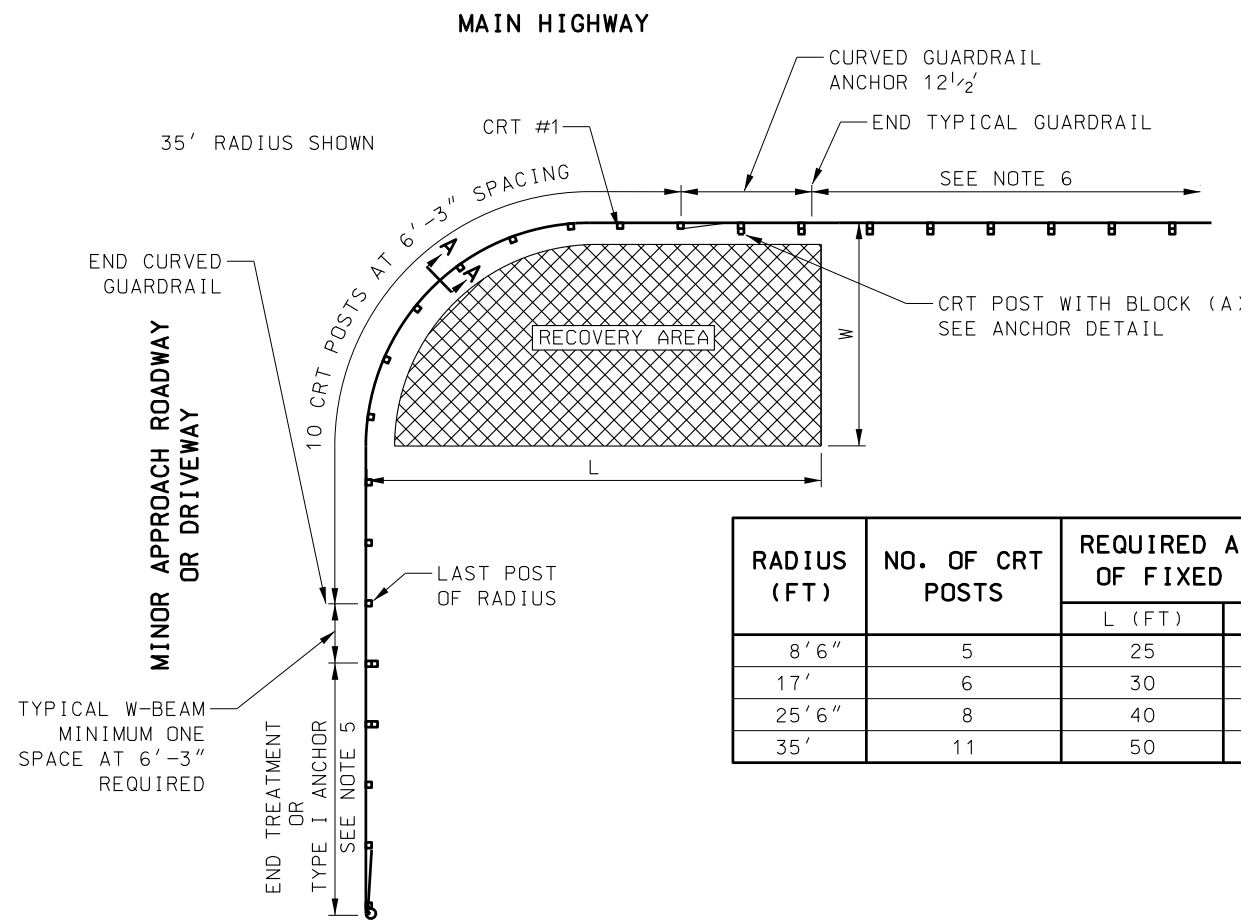
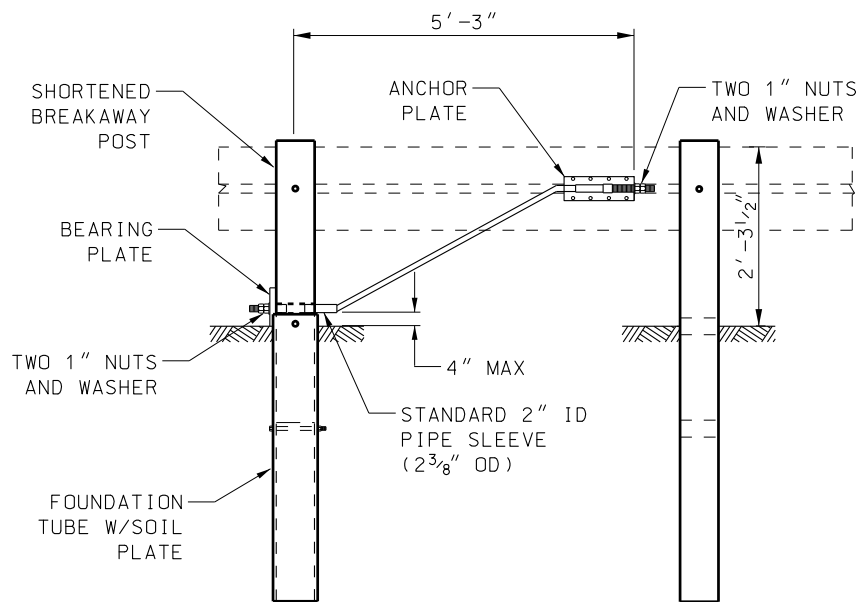
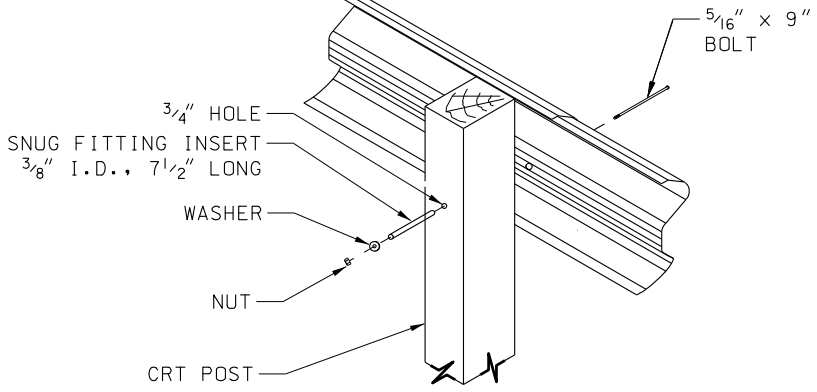
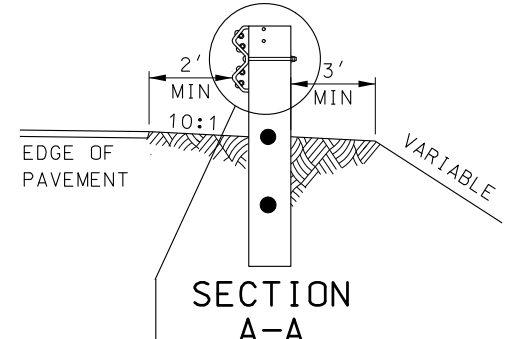


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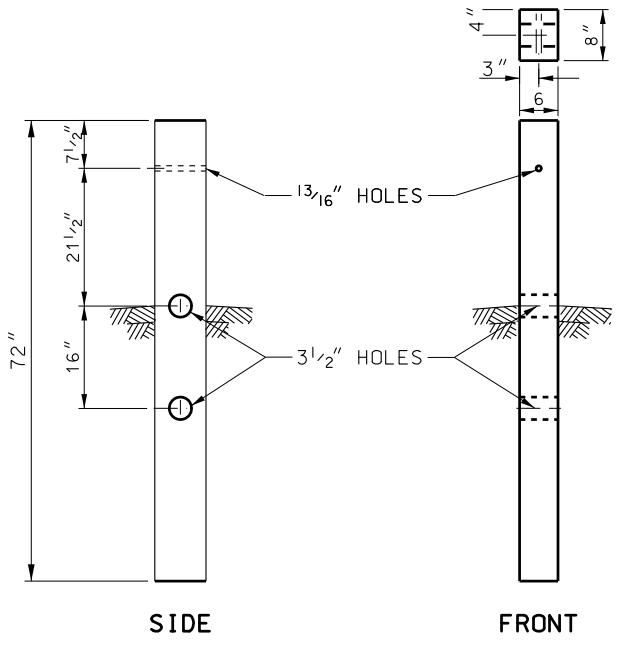


RADIUS (FT)	NO. OF CRT POSTS	REQUIRED AREA FREE OF FIXED OBJECTS	
		L (FT)	W (FT)
8' 6"	5	25	15
17'	6	30	15
25' 6"	8	40	20
35'	11	50	20

- NOTES:**
1. LIST RADIUS REQUIREMENT FOR EACH LOCATION IN THE PROJECT PLANS AND SUMMARY SHEET.
 2. SHOP BEND RADIUS ELEMENTS. FIELD BENDING IS NOT PERMITTED.
 3. RECOVERY AREA BEHIND THE GUARDRAIL TO BE MAINTAINED FREE OF FIXED OBJECTS.
 4. MAINTAIN 10:1 SLOPE IN FRONT OF CURVED SECTION.
 5. USE END TREATMENTS, TYPE "G" OR "H" ON INTERSECTING ROADWAYS OPEN TO THE GENERAL PUBLIC. USE ANCHOR TYPE I (REFER TO STD DWG BA 4D) ON BUSINESS/RESIDENTIAL DRIVEWAYS, OR RESTRICTED/LIMITED ENTRY ROADWAYS.
 6. DO NOT ATTACH DIRECTLY TO W-BEAM GUARDRAIL TRANSITION, BA 4B, INSTALL 12 1/2 FEET OF TYPICAL W-BEAM GUARDRAIL AT END OF TRANSITION PRIOR TO INSTALLING CURVED GUARDRAIL ANCHOR.
 7. USE ANCHOR TYPE I WHEN OPPOSING TRAFFIC IS 1.2 TIMES FROM THE REQUIRED CLEAR ZONE.
 8. USE NOMINAL DIMENSIONS FOR ALL TIMBER.



CURVED GUARDRAIL ANCHOR
(REFER TO STD DWG BA 4D)



CONTROLLED RELEASE TERMINAL (CRT) POST
SEE NOTE 7

UTAH DEPARTMENT OF TRANSPORTATION		STANDARD DRAWING TITLE	
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION		W-BEAM GUARDRAIL CURVE DETAILS	
RECOMMENDED FOR APPROVAL		DATE	
CHAIRMAN STANDARDS COMMITTEE		JAN.01.2008	
DEPUTY DIRECTOR		JAN.01.2008	
REVISIONS		REMARKS	
NO.		DATE	
APPR.		DATE	